

COMPUTER-INTEGRATED MANUFACTURING SYSTEMS

Index to Volume 4 Numbers 1 - 4

1991

Author index

Bansal, S	206
Boaden, R J	60
Bowden, R and Browne, J	42
Bullinger, H J and Richter, M	239
Cruette, D, Bourey, J P and Gentina, J C	140
Franks, I T and Telford, M	132
Gilmour, P, Hunt, A and Harrison, N	26
Harrison, D K and Leonard, R	51
Harrison, N and Veal, R	176
Kehoe, D F, Little, D, Al-maliki, I and Wyatt, T M	18
Levy, P, Bessant, J, Ley, C, Smith, S and Tranfield, D	80
Meredith, J R and McCutcheon, D M	248
Mertins, K and Süssenguth, W	123
O'Grady, P and Seshadri, R	157
Pankakoski, J, Eloranta, E, Luhtala, M and Nikkola, J	212
Pickering, I and Chambers, S	98
Rhodes, D J	109
Roboam, M	3
Sanoff, S P and Poilevy, D	164
Sohal, A, Samson, D and Weill, P	71
Tie, H Y and Lin, G C I	184
Tse, E	229
Villa, A, Rossetto, S, Lucertini, M and Telmon, D	221
Voss, C A, Russell, V, Twigg, D and Winch, G	103
Warnecke, H J and Dangelmaier, W	31
Williamson, I	91
Yih, Y and Nof, S Y	254

Title index

Applying case-based reasoning to manufacturing systems design	212
Approach to the production environment design task within factory coordination	42
Competitive benchmarking: progress and future development	98
Developing a framework for plant-wide control investment strategy	206
Functions and interfaces in a flexible production planning and control system	31
Hierarchical specification and validation of operating sequences in the context of FMSs	140
Impact of integrating knowledge-based technologies in manufacturing: an evaluation	254
Implementation of CIM in Australian manufacturing	26
Integrated design and assembly planning	239
Integrated information modelling for CIM	123
Integrated information processing for production scheduling and control	164
Integrated manufacturing: developing your strategy	91
Intelligent networking architecture: AI in integrating the enterprise	3
Intelligent support system for continuous improvement in a dynamic manufacturing environment	229
Managerial integration and CIM - a strategic response	103
Manufacturing and technology strategy: a survey of planning for AMT	71
Method for the specification of tool management information systems	18
Methodological approach to planning technological innovation in manufacturing	221
Organizational strategy for CIM	80
Organizing for CIM: project management, technology and integration	60

Performance measurement of CIM users	176
Recent advances in justifying CIM technologies	248
Role of programming in the evolution of CAD systems in batch manufacturing	51
Structured intersecting strategies for vendors and users of discrete cell control systems	132
The facilitator - an organizational necessity for the successful implementation of IT and operations strategies	109
Towards CIM optimization	184
X-Cell - intelligent cell control using object-oriented programming	157

Book reviews

Bray, O H CIM: The Data Management Strategy	184
Choobineh, F and Suri, R Flexible manufacturing systems: current issues and models	115
Jansen, R and Warnecke, H J Just in Time Manufacturing, Proceedings of the 3rd International Conference	119
Jones, G and Roberts, M Optimised Production Technology	118
Moir, P W Efficient Beyond Imaging: CIM and its Applications for Today's Industry	117
Koenig, D T Computer Integrated Manufacturing - Theory and Practice	198
Puente, E and MacConnail, P Computer integrated manufacturing	115
Ranky, P G FMS and FMC in CIM	198
Sata, T Organization of Engineering Knowledge for Product Modeling in Computer Integrated Manufacturing	199
Snead, C Group Technology: Foundation for Competitive Manufacturing	118
Tompkins, J A Winning Manufacturing	116